R. Shukla

1632

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/101,423A

DATE: 10/30/2000
TIME: 11:56:31

Input Set : A:\Sequence_Listing.txt
Output Set: N:\CRF3\10302000\I101423A.raw

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    4         Barraclough, Roger B.
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W-->  6 <130> FILE REFERENCE: WPT 0114 PUS
W-->  7 <140> CURRENT APPLICATION NUMBER: US 09/101,423A
    8 <141> CURRENT FILING DATE: 1998-11-27
    9 <150> PRIOR APPLICATION NUMBER: PCT/GB97/00074
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   15 <212> TYPE: DNA
   16 <213> ORGANISM: Homo sapiens
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   23 ctgaggaccc ttcacgtagc ctcccatctg gatgacctag tagaagacgt gggaagttgt     180
   25 cacactcagg taactgagca gagctcagag atttaaagtg agtctgggga gcctcgagga     240
   27 ttgatctgct gccttaaaaa gccaattgga tgactaaccc agactattgt cactttaggt     300
   29 gggaagtcac tagcatatct gatgggtcac atctgagaaa ggtttctagc agtggtggcc     360
   31 ttgtgtgagc agcatggcgt gtatcatggt gtgcagcata ctcaggctgc ttgcaacact     420
   33 cgaggctctt cttcagtatt aggggaacca ctggtgttga acatggtcca agaatacagt     480
   35 catgtgagga gaatcccaat gcgtcaggag aaaacgagag tctgtgacct ccattcttca     540
   37 agatacagaa ttattcttgg actgtgtttt catgctcctt gtggatggga gtgagtttac     600
   39 ttcaggttaa tcagcattgc ttactgttgg tattcaagta aatgcttaaa ttatcctgga     660
   41 tatacctctg tgggaagcag gtttttgata catgcagctt gtccttgtga ttgatactgc     720
   43 ttgaactcaa gagaactttg ctcatgtgat ctttcttaac cgatggagta gaaactgtct     780
   45 gatgctctca ataaagttgg ctcttgcacg agacgttagt ctgtcctgtt tatctgctcc     840
   47 attcttccgc tcccacggcc tctacagcac taaacccacc accgatagac tcagtctttc     900
   49 actgacaaac atcaccagag gctcttaact gagattataa actgttacta gatgatgggt     960
   51 tgaatcgctc cccagaaaca taaacattta cttggagaac tcaagacccc tttgtagaca    1020
   53 taactcccat ggt                                                       1033
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   58 <213> ORGANISM: Homo sapiens
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   64 tgtggtcagc agccagaatt tagggatgtg atgggacagg gtcggggaaa gaaggagaag     180
   66 ggtaaaggaa agacagcacg ttaaagtcca aacagctcca ggagactatc tgtagaaata     240
   68 acatcagacc atgaggagaa ttgatatcat tgttttttcaa tgggtatcgc caagggaact     300
   70 ttccatctga ttaaaaataa ttactgctgg cactaaatcc aattggaaat gccccacaca     360
   72 atttatcttc cacttcatgc tgctaccata tgcctgacgt ggcggagcag aagcattccc     420
   74 tcccgttctg ataaatagta ctttgtaaat atttggagac gggagctctg gtgacaggga     480
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 82 atattggagc aagacatttt gctggctgac tggtgctgtg taagctgata aactgctata      720
 84 tttattaaac tggctttttct ttgaacaccc cactcaagga aaaaaaaaca cacttagggt      780
 86 gacattattt ggagatgaag tctttataga gatgcttaag tttaaacgag acttttaaag      840
 88 ccggctctat tccatttaat gaatggtgtc cctacaaagg aagaaactgg gacagaggta      900
 90 tgtacacttg tgtgtgtgtg agagacaacg tgaggagctg aagaggagca cgtacaagtc      960
 92 agagaaaggc tgacccttat tcacactgag caaaccagtc atgtgtgggt cgatagatga     1020
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 99 <213> ORGANISM: Homo sapiens
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106 agaacacaat cacaaataaa aaaaatcttg aaaaatttta agctaaaatt gttaagaaat      180
108 aacatatata caattttttct ttatttttttt aaagatttat ttatttaatg tatatgagta      240
110 cactgcctct ccctccagac atagcagtac agggcatcgg atcccattac agatggttgt      300
112 gagccaccat gtggtttcac agatggttgt gagccaccat gtggtttcag gaattgaact      360
114 caggaccttt ggaagagcag tcagtgctct taacctctaa gccatctctc ctgaccctta      420
116 tatacaattt taatgctacg tacacacaac ttctctttcc tttaatggtt gagattttttg      480
118 tctggagaag taagaataaa ggagggaaag aacattgctt tcacattgca ccagtgggaa      540
120 cagcgtgttt aaagtaggaa tgccatgaaa tgactggcct gccttctcat tactgttcct      600
122 cccactcctc cttttaactg gagctccttt atctaattta ttagtttgac gatacccagg      660
124 gttttcttct gttttgatct ttttaagaca gagactcacc atatagccct ggctggcctg      720
126 aagctcacta tgtagaccag tctggccttg aactcaaagg agatctatct gcttcctagt      780
128 gctgggatta aaggcttgtg ctaccaagtc tggtctgagg ctttggagca gcctcggttt      840
130 tggccttctt taaggatctc taagctagca gtaagtagcc tagccatgct gttgtaggaa      900
132 gttgttcgtt catcctggct ccagcacaaa ggcagtcact aaacgtcggc ctcatttcat      960
134 cagagctgaa tgcaaattcc ttgtgctctt cctgtgtcct cctggaac                 1008

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137 <211> LENGTH: 1088 base pairs
138 <212> TYPE: DNA
139 <213> ORGANISM: Homo sapiens
141 <400> SEQUENCE: 4
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146 ggtaattaaa agctctctcc cagtggcctt tcctgttttt ggctctggga ggcgaaggca      180
148 ttgagaggga tgcaggcatt ctaagggctg gttcttggtt tctcccttcc cctctgtcca      240
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154 aaccaggcaa aggtgttggc tgtgacctca gaattctgag gggcaaaggt tcaaggctaa      420
156 ctctcattat agagcaagtt tgagactggc ctggaacaa aaatataaag tgagtgaggt      480
158 catatgacag cacctgagga gtcctgtccc tagagatcat aaggacctgg ctgctgggga      540
160 cttgttgcag atggcacttt gtgtcgagag aggggacctg ccccagcatg ggaggccctg      600
162 gaagatcctc tggattaact gtgaacactg attgctgctt tatacctgga gttgtgctgt      660
164 tatctggtac acatctgctg ggtgaatgag ttcatgggct ttatttcagt gaggtattta      720
166 cctgaggaga aagaaggact ggtgccacaa agcacagctt ttaaatctgt gggttgtgac      780
168 ccattatgga ctatcataac tgagtgcagg tatcaagaat actttagcag gtggtaaaaa      840
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170 gatttttgaa tgcgcaacga ccaaaactga actcaaaaat caagcatggc atggatcctg      900
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174 gaatgcacaa cacgtgggct ttgggctgca caggccacca cgccgtgcct gaaacacctc     1020
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182 <212> TYPE: DNA
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190 atgagaaaaa cagatcagaa acgttcttgt gcttcagaaa aggacaagtg tgtgagctaa      180
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228 gtgttctact gtcagatgtg tagctgttcc tgtccactga ctttcaagct gtctctgtgt      180
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244 atcaggcaaa ggtttgaggc aaccagttag aaactggaag tgtcaggtcc cagaggaatt      660
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250 gtatggtttt aaaaatctaa gatagctatc atgcagcaag gcttgtgtaa aatgtctatt      840
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256 ctcgccagca agaaaacacg ctagggacat acgaatcctt gctgcagcca aaacttttat     1020
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/101,423A

DATE: 10/30/2000
TIME: 11:56:33

Input Set : A:\Sequence_Listing.txt
Output Set: N:\CRF3\10302000\I101423A.raw

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